

FLS 823



■ Features

- 30A switching capability
- 1 form A、 1 form C contact form
- Sealed IP67 and dust cover types available
- Outline dimensions: 15.5 X223X25.5

Specification

Contact Form	1A, 1C
Contact Material	AgSno2
Max. Operating Current	30A
Max. Operating Voltage	27VDC
Rated Load (Resistive load)	1A:30A 13.5VDC 15A 27VDC 1C:N0/NC 30A/20A 13.5VDC 20A/10A 27VDC
Insulation Resistance	100MΩ
Dielectric Strength (Coil and Contact)	500VAC/M
Ambient Temperature	-40° C~+85° C
Operate/Release Time	10ms/10ms
Mechanical Llife	1 X10 ⁶
Electrical Life	1 X10 ⁶
Terminal Type	Terminal

Coil Ratings

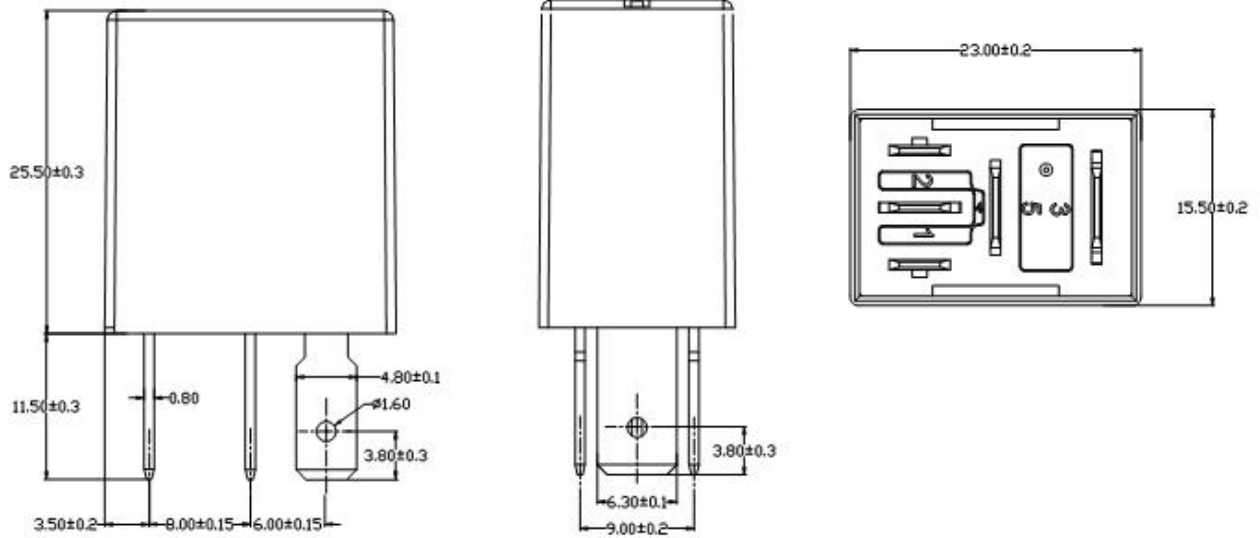
	Normal voltage (VDC)	Pick-up voltage (VDC)	Drop-out voltage (VDC)	Coil resistance (Q±10%)	Parallel resistance (Q±5%)	Equivalent resistance (Q±10%)	Power consumption	Max. allowable overdrive voltage ¹⁾ (VDC)	
								20 ° C	85 ° C
Standard	12	8.4	1.2	90	-	-	1.6	20.2	15.7
	12	8.4	1.2	80	680	79.5	1.8	20.2	15.7
	24	16.8	2.4	360	-	-	1.6	40.5	31.5
	24	16.8	2.4	320	2700	317.6	1.8	40.5	31.5

ORDERING GUIDE

FLS823	012	1A	1	G	R	xx
Relay Type						
Coil Voltage: 006:6VDC 012:12VDC 024:24VDC						
Contact Form: 1A :						
1C:						
Shell Type :1 : 3						
Contact Material:AgSno2						
Coil Parallel Components: D1 86 D2 85	R	(680Ω 12)	(2700Ω 24V)			
Customer Request: XXXXXXXX						

EXTERNAL DIMENSIONS

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Zapojení kontaktů

